

ABSTRACT

In a separating device and method, plural data streams are received, a corresponding part or all of data streams are selected from the received plural data streams, and the specified data included in each of the selected each data streams are separated and extracted. Moreover, in the signal receiving device and method, the data streams received or the data stream formed of the received transmission signal demodulated are received, a corresponding part or all of data streams are selected from among the received plural input data streams, the specified sequence of data included in each of the data streams selected are separated and extracted, and the prescribed signal processing is applied simultaneously to the part or all of the data separated and extracted.